

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450



Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **Mark K. Hoffmeyer**  
For: **SASH FOR LAND GRID ARRAYS**  
Assignee Name: **International Business Machine Corporation**  
Assignee Residence: **Armonk, New York**

This is a request for filing a divisional application under 37 C.F.R. § 1.53(b) of pending prior application Serial Number 10/007,986 filed on 13 November 2001, herein incorporated by reference by its entirety.

The following is attached:

- ☒ Transmittal sheet (in duplicate) containing Certificate of Mailing Under 37 CFR 1.10
- ☒ Divisional Utility Patent Application, with 12 pages Specification, 4 pages Claims (15 total claims, of which 2 are Independent) and 1 page Abstract (filing fees calculated below)
- ☒ Copy of Executed Declaration, Power of Attorney from the prior application
- ☒ Copy of Executed Assignment from prior application and new Assignment Cover Sheet
- ☒ Preliminary Amendment
- ☒ Amendment Transmittal sheet (in duplicate) containing Certificate of Mailing Under 37 CFR 1.10
- ☒ 2 sheets formal drawings
- ☒ Proposed Amendment to the Drawing incorporated into the formal drawings submitted herewith;
- ☒ Information Disclosure Statement and PTO 1449
- ☒ Return Postcards

EXPRESS MAIL Number EK595506500US  
Date of Deposit: 25 September 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the MS Patent Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450

*Karuna Ojahan*  
Karuna Ojahan

Divisional Application Transmittal  
Attorney Docket No. ROC920010024US2

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	15 - 20 =	0
Independent Claims	2 - 3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

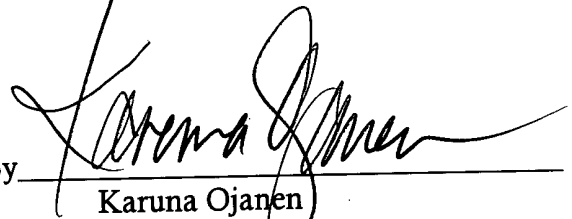
Rate	Fee
	\$ 750.00
x \$18.00 =	\$ 0.00
x \$84.00 =	\$ 0.00
\$280.00	\$ 0.00
TOTAL	\$ 750.00

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$750.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By



Karuna Ojanen  
Registration No. 32,484  
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Date: 25 September 2003

IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901-7829

Divisional Application Transmittal  
Attorney Docket No. ROC920010024US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT/RESPONSE TRANSMITTAL

In re application of: Mark K. Hoffmeyer : Date: 25 September 2003  
 Group Art Unit: unknown : IBM Corporation  
 Examiner: unknown : Intellectual Property Law  
 Serial No.: unknown : Dept. 917, Bldg. 006-1  
 Filed: 25 September 2003 : 3605 Highway 52 North  
 Confirmation No.: unknown : Rochester, MN 55901  
 Title: SASH FOR LAND GRID ARRAYS

MS Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Preliminary Amendment accompanying an attached Patent Application.

☒ No additional fee is required.  
☐ The filing fee has been calculated as follows:

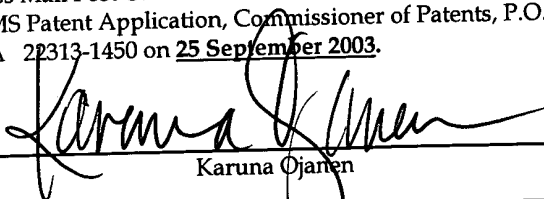
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra
Total	7	- 20	0
Independent	2	- 3	0
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			

Other Than Small Entity

Rate	Additional Fee
x \$18.00=	\$ 0.00
x \$84.00=	\$ 0.00
\$280.00	\$ 0.00
<b>TOTAL</b>	<b>\$ 0.00</b>

Certificate of Mailing Under 37 CFR 1.10(a)  
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 Karuna Ojari

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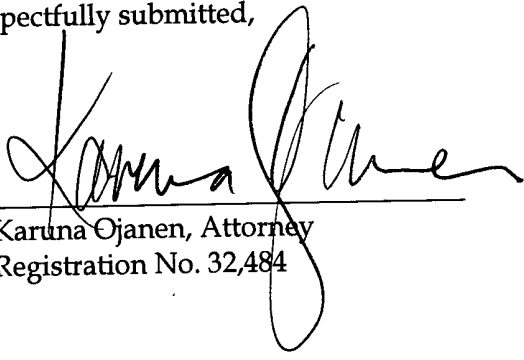
☒ Any additional filing fees required under 37 C.F.R. §1.16.

☒ Any patent application processing fees under 37 C.F.R. §1.17.

Date: 25 September 2003

Respectfully submitted,

By

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mark K. Hoffmeyer : Date: 25 September 2003  
Group Art Unit: unknown : IBM Corporation  
Examiner: unknown : Intellectual Property Law  
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Title: SASH FOR LAND GRID ARRAYS

LETTER AND SUBMISSION OF FORMAL DRAWINGS

MS Patent Application  
Commissioner for Patents  
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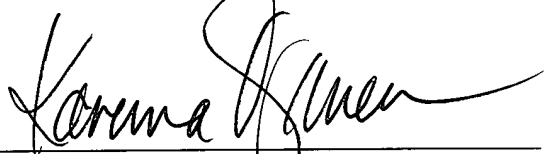
Sir:

Two sheets of formal drawings are herewith submitted.

Date: 25 September 2003

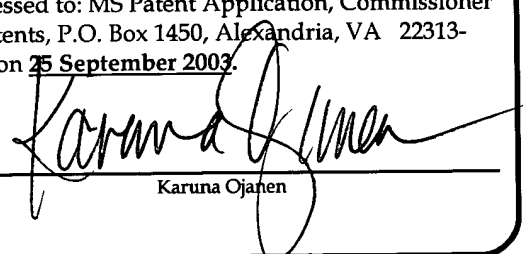
Respectfully submitted,

By

  
Karuna Ojanen, Attorney  
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